

ABSTRACT OF THE DISCLOSURE

Methods for measuring bacteria are described that include (a) fluorescently staining bacteria in a sample; (b) detecting size information from the bacteria in the sample, and fluorescence information expressing intensity of fluorescent light emitted by the bacteria; (c) creating a scattergram representing a distribution of the bacteria based on the size information and the fluorescence information detected; (d) analyzing the distribution of the bacteria in the scattergram; and (e) determining whether the bacteria in the sample is bacillus or coccus based on a result of the analyzing. Bacteria measuring apparatuses and storage media for storing computer-executable programs for analyzing bacteria are also described.

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